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10629254

EXPRESS MAIL LABEL NO.: EV 565663753 US PATENT APPLICATION
Docket No.: 13768.426

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TRANSMITTAL FOR INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing and pursuant to 37 C.F.R. § 1.97 is an Information Disclosure Statement.

Enclosed also are the following designated documents, as required under 37 C.F.R. §§ 1.97 and 1.98:

- Form PTO-1449 list of four (4) references submitted for consideration.
- Legible copy of the listed publication reference or its relevant portion.
- All English translations of each non-English reference, if any, within the possession, custody, control or availability of anyone designated in 37 C.F.R. § 1.56(c) (see 37 C.F.R. § 1.98(c)).

The following are included within the Information Disclosure Statement if applicable and as required under 37 C.F.R. § 1.98:

- Concise explanation of relevance of each reference not in English and unaccompanied by an English translation.
- Statement that certain listed references not enclosed are substantially cumulative of an enclosed reference.
- Statement that certain listed references not enclosed were previously cited by or submitted to the Office in the identified

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prior application which is relied upon for an earlier filing date
under 35 U.S.C. § 120.

Legible Copies of previously filed Information Disclosure
Statement for application Serial No. _____, filed _____.

In order to secure consideration of the items designated above, one or
more of the following, if required, is also enclosed:

Promptness Certification.

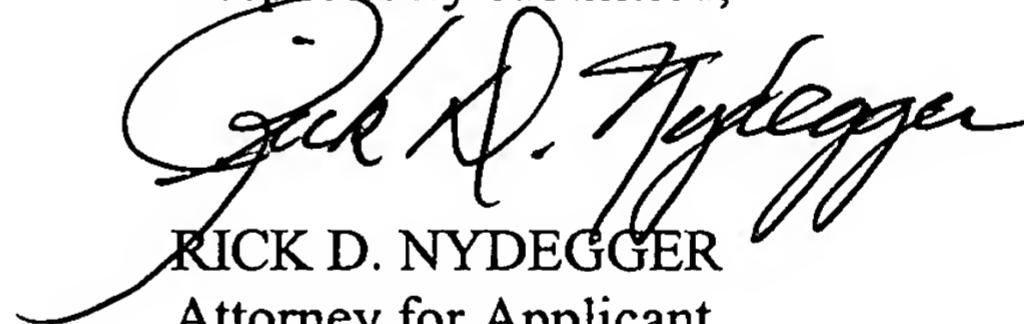
Check No. _____ in the amount of \$ _____ constituting
submission fee under 37 C.F.R. 1.17(p);

Petition for Consideration and Check No. _____ in the
amount of \$ _____.

In the event that 37 C.F.R. § 1.97(c) applies and the Examiner is
not satisfied that the Promptness Certification meets the
requirements of 37 C.F.R. § 1.97(e), or in any other event
remediable by a fee, please credit any over payment or charge any
additional fees to Deposit Account No. 23-3178 of the
undersigned.

Dated this 24th day of January, 2005.

Respectfully submitted,



RICK D. NYDEGGER
Attorney for Applicant
Registration No. 28,651
Customer No. 47973

RDN:kcs
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EXPRESS MAIL LABEL NO.: EV 565 663 753 US

PATENT APPLICATION
Docket No.: 13768.426



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Yunxin Wu, et al.

Serial No.: 10/629,254) Art Unit

) 2122

Filed: July 29, 2003)

)

Confirmation No.: 6705)

)

For: SYNCHRONIZING LOGICAL VIEWS)
INDEPENDENT OF PHYSICAL STORAGE)
REPRESENTATIONS)

)

Examiner: Not Yet Known)

)

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

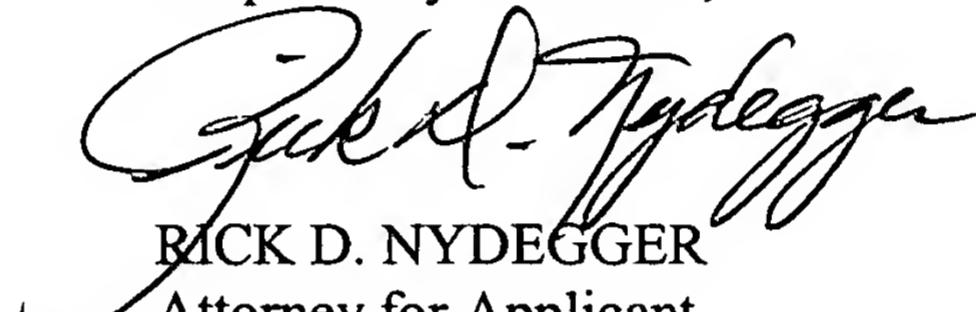
Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each of the listed publication references or relevant portion thereof is also enclosed.

Dated this 31st day of January, 2005.

Respectfully submitted,



RICK D. NYDEGGER
Attorney for Applicant
Registration No. 28,651
Customer No. 47973

RDN:kcs
KCS0000004305V001

EXPRESS MAIL LABEL NO.: EV 565 663 753 US

Form PTO-1449

Sheet 1 of 2

Applicant: Yunxin Wu, et al.

Serial No.: 10/629,254

Att'y Docket No.: 13768.426

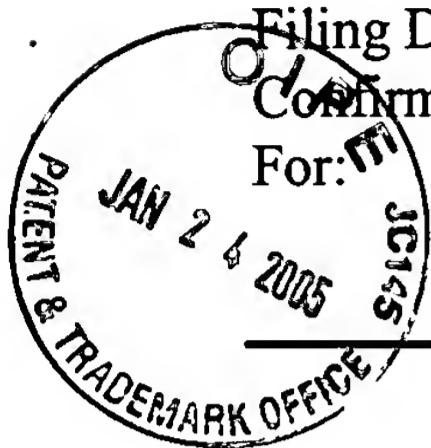
Filing Date: July 29, 2003

Group: 2122

Confirmation No.: 6705

For:

SYNCHRONIZING LOGICAL VIEWS INDEPENDENT OF
PHYSICAL STORAGE REPRESENTATIONS



INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

U.S. Patent Documents

Examiner <u>Initial*</u>	Patent <u>Number</u>	Issue <u>Date</u>	Name	Class	Sub <u>Class</u>	Filing <u>Date</u>
_____ A1.	6,295,541	09/25/01	Bodnar, et al.	707	203	08/18/98
_____ A2.	6,553,037	04/22/03	Pivowar, et al.	370	463	04/08/99

U.S. Patent Publications

Examiner <u>Initial*</u>	Publication <u>Number</u>	Pub. <u>Date</u>	Name	Class	Sub <u>Class</u>	Filing <u>Date</u>
_____ A3.	2003/0158753	08/21/03	Bernston, et al.	705	2	12/31/02

Other Documents

(including author (if listed), title, relevant pages, date of publication including at least month and year).

Examiner
Initial*

_____ A4. Ren, Legang, et al. "Data Synchronization in the Mobile Internet" Beijing, University of Posts and Telecommunications, September 25, 2002, pgs. 95-98.

Examiner:

Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

EXPRESS MAIL LABEL NO.: EV 565 663 753

Form PTO-1449

Applicant: Yunxin Wu, et al.
Serial No.: 10/629,254
Filing Date: July 29, 2003
Confirmation No.: 6705
For: SYNCHRONIZING LOGICAL VIEWS INDEPENDENT OF PHYSICAL STORAGE REPRESENTATIONS



Sheet 2 of 2

Att'y Docket No.: 13768.426
Group: 2122

References Cited by Applicants

While the filing of Information Disclosure Statements is voluntary, the procedure is governed by the guidelines of Section 609 of the Manual of Patent Examining Procedure and 37 C.F.R. §§ 1.97 and 1.98. To be considered a proper Information Disclosure Statement, Form PTO-1449 shall be accompanied by a copy of each listed patent or publication or other item of information and a translation of the pertinent portions of foreign documents (if an existing translation is readily available to the applicant), an explanation of relevance of each reference not in the English language, and should be submitted in a timely manner as set out in MPEP Sec. 609.

Examiners will consider all citations submitted in conformance with 37 C.F.R. § 1.98 and MPEP Sec. 609 and place their initials adjacent the citations in the spaces provided on this form. Examiners will also initial citations not in conformance with the guidelines which may have been considered. A reference may be considered by the Examiner for any reason whether or not the citation is in full conformance with the guidelines. A line will be drawn through a citation if it is not in conformance with the guidelines AND has not been considered. A copy of the submitted form, as reviewed by the Examiner, will be returned to the applicant with the next communication. The original of the form will be entered into the application file.

Each citation initialed by the Examiner will be printed on the issued patent in the same manner as references cited by the Examiner on Form PTO-892.

The reference designations "A1," "A2," etc. (referring to Applicant's reference 1, Applicant's reference 2, etc.) will be used by the Examiner in the same manner as Examiner's reference designations "A," "B," "C," etc. on Office Action Form PTO-1142.

KCS0000004304V001

Examiner:

Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

Applicant(s): Yunxin Wu, et al.

Docket No.
13768.426Serial No.
10/629,254Filing Date
July 29, 2003Confirmation No.
6705Examiner
Not Yet KnownGroup Art Unit
2122Invention: SYNCHRONIZING LOGICAL VIEWS INDEPENDENT OF PHYSICAL STORAGE
REPRESENTATIONS

I hereby certify that the Transmittal letter (2 pages) (in triplicate); Information Disclosure Statement (2 pgs); Form PTO-1449 Listing all Cited References (2 pgs); Legible Copies of One (1) Cited Reference; and postcard are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 24, 2005.

Kendell Steele

(*Typed or Printed Name of Person Mailing
Correspondence*)

(*Signature of Person Mailing Correspondence*)

EV 565 663 753 US

(*"Express Mail" Mailing Label Number*)

KCS0000004306V001